# **Refine Search**

### Search Results -

Terms	Documents
L3 and L4	11

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database

Database:

US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins

Search:

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Refine Search

Recall Text Clear

Interrupt

## **Search History**

DATE: Friday, September 10, 2004 Printable Copy Create Case

Set Name side by side		Hit Count	Set Name result set
DB=U	SPT; PLUR=YES; OP=OR		
<u>L5</u>	13 and L4	11	<u>L5</u>
<u>L4</u>	Rs-AFP2	20	<u>L4</u>
<u>L3</u>	rees.in.	1164	<u>L3</u>
<u>L2</u>	antifungal protein and hydrophobic residue	300787	<u>L2</u>
<u>L1</u>	5750504.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

# Hit List

Clear Generate Collection Print Fwd Refs Bkwd Refs
Generate OACS

## Search Results - Record(s) 1 through 10 of 11 returned.

☐ 1. Document ID: US 6605698 B1

L5: Entry 1 of 11

File: USPT

Aug 12, 2003

US-PAT-NO: 6605698

DOCUMENT-IDENTIFIER: US 6605698 B1

TITLE: Antifungal peptides and composition thereof

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

CITY	STATE	ZIP	CODE	COUNTRY
Veenendaal				NL
Wetteren				BE
Destelbergen				BE
Heverlee				BE ·
Renkum				NL
Lelystad				NL
Lelystad				NL
Almere				NL
Dilbeek				BE
Zoetermeer				NL
Bracknell				GB
	Veenendaal Wetteren Destelbergen Heverlee Renkum Lelystad Lelystad Almere Dilbeek Zoetermeer	Veenendaal Wetteren Destelbergen Heverlee Renkum Lelystad Lelystad Almere Dilbeek Zoetermeer	Veenendaal Wetteren Destelbergen Heverlee Renkum Lelystad Lelystad Almere Dilbeek Zoetermeer	Veenendaal Wetteren Destelbergen Heverlee Renkum Lelystad Lelystad Almere Dilbeek Zoetermeer

 $\begin{array}{c} \text{US-CL-CURRENT: } \underline{530/350; } \underline{435/252.3}, \underline{435/252.33}, \underline{435/320.1}, \underline{435/410}, \underline{435/419}, \\ \underline{435/430}, \underline{435/69.1}, \underline{530/300}, \underline{536/23.6}, \underline{536/24.3}, \underline{800/278}, \underline{800/280}, \underline{800/281}, \underline{800/290}, \\ \underline{800/294} \end{array}$ 

Full	Title	Citation	Front	Review	Classification	Date	Reference (Septianology Africa Infiliator) Claims (KWC   Draw De
***************************************	***************************************	******************************		**************************************	······································	N.779977748845779474787377004	

☐ 2. Document ID: US 6372888 B1

L5: Entry 2 of 11

File: USPT

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Apr 16, 2002

US-PAT-NO: 6372888

DOCUMENT-IDENTIFIER: US 6372888 B1

TITLE: Antifungal proteins

DATE-ISSUED: April 16, 2002

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INVENTOR-INFORMATION:

NAME

., .

CITY

STATE ZIP CODE

COUNTRY

De Samblanx; Genoveva Wivina

Heverlee

BE

Broekaert; Willem Frans

Dilbeek

BE

Rees; Sarah Bronwen

Bracknell

Full Title Citation Front Review Classification Date Reference Sequences Statisfication Claims KMC Draw Da

GB

US-CL-CURRENT:  $\underline{530}/\underline{350}$ ;  $\underline{435}/\underline{320.1}$ ,  $\underline{435}/\underline{419}$ ,  $\underline{435}/\underline{486}$ ,  $\underline{435}/\underline{7.2}$ ,  $\underline{435}/\underline{7.31}$ ,  $\underline{530}/\underline{300}$ ,  $\underline{530}/\underline{324}$ ,  $\underline{536}/\underline{23.6}$ ,  $\underline{800}/\underline{301}$ ,  $\underline{800}/\underline{302}$ 

3.	Document ID:	US 6187904 B1

L5: Entry 3 of 11

File: USPT

Feb 13, 2001

COUNTRY

BE

BE

GB

GB

US-PAT-NO: 6187904

DOCUMENT-IDENTIFIER: US 6187904 B1

TITLE: Biocidal proteins

DATE-ISSUED: February 13, 2001

INVENTOR-INFORMATION:

NAME
CITY STATE ZIP CODE
Broekaert; Willem F.
Dilbeek
Cammue; Bruno P. A.
Alsemberg
Osborn; Rupert W.
Middlesex
Rees; Sarah B.
Berkshire
Terras; Franky R. G.
Amzegem

Terras; Franky R. G. Amzegem BE
Vanderleyden; Jozef Heverlee BE

US-CL-CURRENT: <u>530</u>/<u>324</u>; <u>530</u>/<u>326</u>, <u>530</u>/<u>350</u>

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Full Title Citation	Front	Review	Classification	Date	Reference	As a second	Claime	MARKET	Deno De
				والمحاد			@ (@ (1)12)	100010	Diami De

### ☐ 4. Document ID: US 6150588 A

L5: Entry 4 of 11

File: USPT

Nov 21, 2000

US-PAT-NO: 6150588

DOCUMENT-IDENTIFIER: US 6150588 A

TITLE: DNA encoding antimicrobial proteins from impatiens

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

e

b

COUNTRY

Attenborough; Sheila

Maidenhead

e

GB

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ef

Broekaert; Willem Frans	Dilbeek	BE
Osborn; Rupert William	Twickenham	GB
Ray; John Anthony	Bracknell	GB
Rees; Sarah Bronwen	Bracknell	GB
Tailor; Ravindra Haribhai	Bracknell	GB

US-CL-CURRENT: 800/298; 435/252.3, 536/23.6

Full Title Citation Front Review Classification	Date Reference Section 6	olimonis, Claims KVMC Draw De
5. Document ID: US 5919918 A L5: Entry 5 of 11	File: USPT	Jul 6, 1999
S-PAT-NO: 5919918		

DOCUMENT-IDENTIFIER: US 5919918 A

TITLE: Transformed plants expressing antimicrobial proteins

DATE-ISSUED: July 6, 1999

INVENTOR-INFORMATION:

Broekaert; Willem Frans

Osborn; Rupert William

Ray; John Anthony

NAME	CITY	STATE	ZIP CODE	COUNTRY
Broekaert; Willem Frans	Dilbeek			BE
Cammue; Bruno Philippe Angelo	Alsemberg			BE
Osborn; Rupert William	Middlesex			GB
Rees; Sarah Bronwen	Bracknell			GB

US-CL-CURRENT: <u>536/23.6</u>; <u>435/252.3</u>, <u>435/69.1</u>, <u>800/278</u>

☐ 6. Document ID: US 58	61480 A			
L5: Entry 6 of 11	File:	USPT		Jan 19, 1999
US-PAT-NO: 5861480 DOCUMENT-IDENTIFIER: US 58614	80 A			
TITLE: Antimicrobial proteins	from aralia and im	patiens		
DATE-ISSUED: January 19, 1999				
INVENTOR-INFORMATION:				
NAME	CITY	STATE	ZIP CODE	COUNTRY
Attenborough; Shelia	Maidenhead			GB

Dilbeek

Twickenham

Bracknell

ΒE

GB

GB

e b b g ee e f e ef Rees; Sarah Bronwen

Bracknell

Tailor; Ravindra Haribhai

Bracknell

GB GB

US-CL-CURRENT: 530/326; 435/252.3, 435/252.33, 435/320.1, 435/410, 435/419,

<u>530/300</u>, <u>530/350</u>, <u>536/23.1</u>, <u>536/23.6</u>

Full Title Citation Front	Review   Classification	Date Reference Schwenood Allectron Co Claims KMC Draw De

### 7. Document ID: US 5824869 A

L5: Entry 7 of 11.

File: USPT

Oct 20, 1998

US-PAT-NO: 5824869

DOCUMENT-IDENTIFIER: US 5824869 A

TITLE: Biocidal proteins

DATE-ISSUED: October 20, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Broekaert; Willem F. Dilbeek BECammue; Bruno P.A. Alsemberg BE Osborn; Rupert W. Middlesex GB2 Rees; Sarah B. Berkshire GB2 Terras; Franky R.G. Amzegem ΒE Vanderleyden; Jozef Heverlee BE

US-CL-CURRENT: 800/301; 435/418, 435/419, 435/69.1, 536/23.6

Full Title	Citation	Front	Review	Classification	Date	Reference			Claire	10000	D
			<del>.</del>						Cialilis	Nonic	mison ne

### □ 8. Document ID: US 5773694 A

L5: Entry 8 of 11

File: USPT

e

Jun 30, 1998

US-PAT-NO: 5773694

DOCUMENT-IDENTIFIER: US 5773694 A

TITLE: Antimicrobial proteins from Allium

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Broekaert; Willem Frans

Dilbeek

BE

Cammue; Bruno Philippe Angelo

Alsemberg

Bracknell

GB2

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 $\text{US-CL-CURRENT: } \underline{800/301}; \ \underline{435/252.3}, \ \underline{435/254.11}, \ \underline{514/12}, \ \underline{530/324}, \ \underline{530/370}, \ \underline{536/23.6}$ 

Full Title Citation Front Review Classif	ication Date Reference (Capitalist A))	oshimumis Claims KWC Draw De
☐ 9. Document ID: US 5750504 L5: Entry 9 of 11	File: USPT	May 12, 1998

US-PAT-NO: 5750504

DOCUMENT-IDENTIFIER: US 5750504 A

TITLE: Antimicrobial proteins

DATE-ISSUED: May 12, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Broekaert; Willem Frans	Dilbeek			BE
Cammue; Bruno Philippe Angelo	Alsemberg			BE
Osborn; Rupert William	Twickenham			GB
Rees; Sarah Bronwen	Forest Park			GB

US-CL-CURRENT: <u>514/12</u>; <u>530/324</u>

Full   Title   C	Citation Front F	Review   Classification	Date Referen	oe salata	Ale states of C	laims	KVMC	Draw, De
Г 10. D	Oocument ID:	US 5689043 A						
L5: Entry 1		05 30070 13 11	File:	USPT		Nov	18,	1997

US-PAT-NO: 5689043

DOCUMENT-IDENTIFIER: US 5689043 A

TITLE: Biocidal proteins

DATE-ISSUED: November 18, 1997

INVENTOR-INFORMATION:

CITY	STATE	ZIP CODE	COUNTRY
Dilbeek			BE
Alsemberg			BE
Middlesex			GB2
Berkshire			GB2
Amzegem			BE
Heverlee			BE
	Dilbeek Alsemberg Middlesex Berkshire Amzegem	Dilbeek Alsemberg Middlesex Berkshire Amzegem	Dilbeek Alsemberg Middlesex Berkshire Amzegem

US-CL-CURRENT: 800/301; 435/252.3, 435/320.1, 435/418, 435/419, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Aiscolain inc	Claims	KWIC Draw, De

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## **Hit List**

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Generate OACS

### Search Results - Record(s) 1 through 10 of 20 returned.

☐ 1. Document ID: US 6653280 B2

L4: Entry 1 of 20

File: USPT

Nov 25, 2003

US-PAT-NO: 6653280

DOCUMENT-IDENTIFIER: US 6653280 B2

TITLE: Antifungal polypeptide AlyAFP from Alyssum and methods for controlling plant

pathogenic fungi

DATE-ISSUED: November 25, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY
Liang; Jihong Chesterfield MO
Shah; Dilip Maganlal Chesterfield MO

Wu; Yonnie Shun Chesterfield MO

Rosenberger; Cindy Annette Ballwin MO

US-CL-CURRENT: <u>514/2</u>; <u>424/404</u>, <u>514/12</u>, <u>530/324</u>, <u>530/370</u>

Full Title Citation Front	Review Classification Date	Reference September Stransport	Claims KMC Draw De

☐ 2. Document ID: US 6605698 B1

L4: Entry 2 of 20

File: USPT

Aug 12, 2003

US-PAT-NO: 6605698

DOCUMENT-IDENTIFIER: US 6605698 B1

TITLE: Antifungal peptides and composition thereof

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Van Amerongen; Aart Veenendaal NLFant; Franky Wetteren ΒE Borremans; Frans Alois Destelbergen ΒE De Samblanx; Genoveva Wivina Heverlee BE Sijtsma; Lolke Renkum NL

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Meloen; Robbert Hans	Lelystad	NL
Puijk; Wouter Cornelis	Lelystad	NL
Schaaper; Wilhelmus Martinus Maria	Almere	NL
Broekaert; Willem Frans	Dilbeek	BE
van Gelder; Wilhelmus Martinus Josef	Zoetermeer	NL
Rees; Sarah Bronwen	Bracknell	GB

US-CL-CURRENT:  $\underline{530}/\underline{350}$ ;  $\underline{435}/\underline{252.3}$ ,  $\underline{435}/\underline{252.33}$ ,  $\underline{435}/\underline{320.1}$ ,  $\underline{435}/\underline{410}$ ,  $\underline{435}/\underline{419}$ ,  $\underline{435}/\underline{430}$ ,  $\underline{435}/\underline{69.1}$ ,  $\underline{530}/\underline{300}$ ,  $\underline{536}/\underline{23.6}$ ,  $\underline{536}/\underline{24.3}$ ,  $\underline{800}/\underline{278}$ ,  $\underline{800}/\underline{280}$ ,  $\underline{800}/\underline{281}$ ,  $\underline{800}/\underline{290}$ ,  $\underline{800}/\underline{294}$ 

Full	Title	Citation	Front	Review	Classification	Date	Reference	3 1 1 1 1 1	Section 1	Claims	KWIC	Draw, De
			***************************************		·				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		······································	

#### □ 3. Document ID: US 6599514 B1

L4: Entry 3 of 20

File: USPT

Jul 29, 2003

US-PAT-NO: 6599514

DOCUMENT-IDENTIFIER: US 6599514 B1

TITLE: Antifungal composition

DATE-ISSUED: July 29, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Greenland; Andrew James Bracknell GB
Fuentes Mateos; Angel Manuel Bracknell GB

US-CL-CURRENT: 424/404; 424/439, 424/725, 424/755, 424/776, 435/69.1, 530/350,

530/370

Full   Title   Citation   Front   Re	ovious   Classification   D.A.			
Ton Title Citation Front Re	entenn   Classification   Date	Malalauca	Claims	KMMC Draw, De
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### ☐ 4. Document ID: US 6528703 B1

L4: Entry 4 of 20

File: USPT

Mar 4, 2003

US-PAT-NO: 6528703

DOCUMENT-IDENTIFIER: US 6528703 B1

TITLE: Production of transgenic impatiens

DATE-ISSUED: March 4, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Chou; Tau-San Batavia IL

US-CL-CURRENT: 800/278; 435/200, 435/209, 435/430, 435/431, 435/468, 435/469,

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 $\underline{435/470}$ ,  $\underline{435/69.1}$ ,  $\underline{800/280}$ ,  $\underline{800/281}$ ,  $\underline{800/282}$ ,  $\underline{800/283}$ ,  $\underline{800/285}$ ,  $\underline{800/286}$ ,  $\underline{800/288}$ , 800/290, 800/293, 800/294, 800/302, 800/323

Full Title Citation Front Review Classification Date Reference Sequences Allectionaries Claims KMC Draw De

5. Document ID: US 6372888 B1

L4: Entry 5 of 20

File: USPT

Apr 16, 2002

US-PAT-NO: 6372888

DOCUMENT-IDENTIFIER: US 6372888 B1

TITLE: Antifungal proteins

DATE-ISSUED: April 16, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

De Samblanx; Genoveva Wivina Heverlee BE Broekaert; Willem Frans Dilbeek BE Rees; Sarah Bronwen Bracknell GB

US-CL-CURRENT: 530/350; 435/320.1, 435/419, 435/486, 435/7.2, 435/7.31, 530/300, <u>530/324, 536/23.6, 800/301, 800/302</u>

Full Title Citation Front Review Classification Date Reference Sequences Shedring Claims KMC Draw Do

L4: Entry 6 of 20

☐ 6. Document ID: US 6329504 B1

File: USPT

Dec 11, 2001

US-PAT-NO: 6329504

DOCUMENT-IDENTIFIER: US 6329504 B1

TITLE: Antifungal polypeptide and methods for controlling plant pathogenic fungi

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Liang; Jihong Chesterfield MO Shah; Dilip Maganlal Chesterfield MO Wu; Yonnie S. Wildwood ' MO Rosenberger; Cindy A. Ballwin MO Hakimi; Salim

US-CL-CURRENT: 530/350; 435/418, 435/419, 435/468, 435/69.1, 435/70.1, 530/324, <u>530/325</u>, <u>530/326</u>, <u>536/23.1</u>, <u>536/23.6</u>

Chesterfield

Full Title Citation Front Review Classification Date Reference Seguences into Minimis Claims KMC Draw De

MO

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### ☐ 7. Document ID: US 6316407 B1

L4: Entry 7 of 20

File: USPT

Nov 13, 2001

COUNTRY

US-PAT-NO: 6316407

DOCUMENT-IDENTIFIER: US 6316407 B1

TITLE: Antifungal polypeptide from alfalfa and methods for controlling plant

pathogenic fungi

DATE-ISSUED: November 13, 2001

INVENTOR-INFORMATION:

NAME

Liang; Jihong

Shah; Dilip Maganlal Wu; Yonnie S.

Rosenberger; Cindy A.

Hakimi; Salim

CITY

Chesterfield

Chesterfield

Wildwood

Ballwin

Chesterfield

MO

STATE

MO

MO

MO

MO

US-CL-CURRENT: <u>514/12</u>; <u>530/324</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference Scapences Allegaments Claims KWC Draw, De
						•	Sillow Co.

#### 8. Document ID: US 6215048 B1

L4: Entry 8 of 20

File: USPT

Apr 10, 2001

US-PAT-NO: 6215048

DOCUMENT-IDENTIFIER: US 6215048 B1

TITLE: Nucleic acid sequences encoding an antifungal polypeptide, aly AFP from

alyssum and methods for their use

DATE-ISSUED: April 10, 2001

INVENTOR-INFORMATION:

NAME CITY

STATE ZIP CODE

ZIP CODE

COUNTRY

Liang; Jihong

Wu; Yonnie Shun

Chesterfield

MO

Shah; Dilip Maganlal

Chesterfield Chesterfield MO

Rosenberger; Cindy Annette

Ballwin

MO MO

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US-CL-CURRENT: 800/317.2; 435/320.1, 536/23.6, 800/279, 800/301, 800/302

Full Title Citation Front Review Classification Date Reference Section Co. Altechinents, Claims KMC Draw De

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### 9. Document ID: US 6187904 B1

L4: Entry 9 of 20

File: USPT

Feb 13, 2001

US-PAT-NO: 6187904

DOCUMENT-IDENTIFIER: US 6187904 B1

TITLE: Biocidal proteins

DATE-ISSUED: February 13, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Broekaert; Willem F.	Dilbeek			BE
Cammue; Bruno P. A.	Alsemberg			BE
Osborn; Rupert W.	Middlesex			GB
Rees; Sarah B.	Berkshire			GB
Terras; Franky R. G.	Amzegem			BE
Vanderleyden; Jozef	Heverlee			BE

US-CL-CURRENT: <u>530/324</u>; <u>530/326</u>, <u>530/350</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference Children Attachments Claims KMC Draw D	Z.
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### ☐ 10. Document ID: US 6150588 A

L4: Entry 10 of 20

File: USPT

Nov 21, 2000

US-PAT-NO: 6150588

DOCUMENT-IDENTIFIER: US 6150588 A

TITLE: DNA encoding antimicrobial proteins from impatiens

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Attenborough; Sheila	Maidenhead			GB .
Broekaert; Willem Frans	Dilbeek			BE
Osborn; Rupert William	Twickenham			GB
Ray; John Anthony	Bracknell			GB
Rees; Sarah Bronwen	Bracknell			GB
Tailor; Ravindra Haribhai	Bracknell			GB

US-CL-CURRENT: 800/298; 435/252.3, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	4-14-14		Claims	KVMC	Drawi De
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Clear		Genera	ite Col	lection	Print	F	wd Refs	Bkwo	d Refs	Gener	ate OA	CS-

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Terms	Documents
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